Approved for use through 10/31/2002.OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION	FOR UTILIT	Y OR Attorn	ey Docket Number	MST-013	IST-013				
DESIGN			First Named Inventor Fu-Chieh Hsu						
PATENT AF	PPLICATION	1	COMPLETE IF KNOWN						
(37 CFR 1.63)			ation Number						
Declaration Submitted OR	DeclarationSubmitted a	fter Initial Filing	Date						
with Initial	Filing (surch (37 CFR 1.1		Art Unit						
Filing	required)		iner Name						
As a below named Invento			next to my name.						
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:									
ONE-TRANSISTOR FLOATING-BODY DRAM CELL IN BULK CMOS PROCESS WITH ELECTRICALLY ISOLATED CHARGE STORAGE REGION									
		(Title of the	Invention)						
the specification of which ☑ is attached hereto OR									
was filed on (MM/DD/YYYY) as United States Application Number or PCT International									
Application Number and was amended on (MM/DD/YYYY) (if applicable).									
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.									
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent, inventor's or plant breeders rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.									
Prior Foreign Application			Priority Not Claimed	Certified (YES	Copy Attached? NO				
Number(s)	Country	(MANAGON 1 1 1 1)	Not Glainted						
!									
☐ Additional foreign applic	ation numbers are I	isted on a supplemen	ital priority data sheet P	TO/SB/02B attached h	ereto:				
I hereby claim the benefit un Application Number		h) of any United Stat Filing Date (MM/D	es provisional application	n(s) listed below.					
, фриосион на				Additional provision numbers are listed of supplemental priorit PTO/SB/02B attach	on a y data sheet				
	ii								

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office. Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



Atty Dkt. No.: MST-013

PTO/SB/01 (03-01)

Approved for use through 10/31/2002.OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

der the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid own control number.														
	DEC	LARATIC)N —	- Uti	lity or	De	sign	Pa	tent	App	lica	tion		
hereby claim the bedesignating the United designated in the prior acknowledge the debetween the filing date.	ed State ior Unite	s of America, lis d States or PC isologe informat	ited beli Finterna ion whi	ow and ational	, insorar a application aterial to	s trie n in th nater	subject ne manr ntability	ner pro as de	ovided fined i	by the f n 37 CF	first pa R 1.5 ipplica	ragraph of 6 which beation.	31 U.S.C. 112. came available	
Line and DCT December 1						Parent Filing Date					Parent Patent Number (if applicable)			
U.S. Parent Application or PCT Parent Number						(MM/DD/YYYY)				\top	(,, 4,			
Additional U.S. or PCT international application numbers are listed on a supplemental priority data sh							ata shee	et PTO	/SB/028 atta	ched hereto.				
As a named inventor Patent and Trademan	r, I hereb	y appoint the fol	lowing r	egistere	ed practitio omer Num	ner(s) ber	to pros	ecute 228	this ap			transact al		
			F	egistr		T			Nama			Registration Number		
N:	ame	me Number			oer	+-			Name				114111111111111111111111111111111111111	
Additional registr	ared ara	etitioner(s) name	d on sur	olemer	atal Registe	ered P	ractition	er Info	ormatio	n sheet f	PTO/SI	B/02C attach	ned hereto.	
☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto. Direct all correspondence to: ☐ Customer Number or Bar Code Label ☐ Correspondence address below														
Name					····									
Address						T				710				
City			T				State			ZIP	11/	408) 451-59	108	
Country Telephone +1 (925) 895-3545 Fax +1 (408) 451-5908 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.														
Name of Sole or First Inventor: A petition has been filed for this unsigned inventor														
Given Name (first and middle (if any)			Family Name or Surname											
		Fu-Chieh								ŀ	Isu			
Inventor's Signat	ture	~	7	2/	1/1	Z				-	[Date 3	-11-2002	
Residence: City		Saratoga	S	itate	CA		Coun	itry		US	Ci	tizenship	US	
Mailing Address	Mailing Address 21775 Congress Hall Lane						1							
City		Saratoga		State	CA		ZIP			0-9714		ountry	US US	
Additional inve	entors a	re heing named	on the	:	suppleme	ntal A	dditiona	i inve	ntor(s)	sneet(s) 110	120105W SII	ached hereto:	



COPY

MAY 15, 2002

PTAS

Commissioner for Trademarks Arlington, VA 22202-3513 www.uspto.gov

BEVER, HOFFMAN & HARMS, LLP E. ERIC HOFFMAN, ESQ. 2099 GATEWAY PLACE STE. 320 SAN JOSE, CA 95110-1017



102028706A

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/11/2002

REEL/FRAME: 012692/0973

NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

HSU, FU-CHIEH

DOC DATE: 03/11/2002

ASSIGNEE:

MONOLITHIC SYSTEM TECHNOLOGY, INC. 1020 STEWART DRIVE SUNNYVALE, CALIFORNIA 94085-3914

SERIAL NUMBER: 10095901

PATENT NUMBER:

FILING DATE: 03/11/2002

ISSUE DATE:

SHARON LATIMER, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS



REC (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002)

03-22-2002



102028706

 $\mathbf{E}\mathbf{T}$

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

Atty. Dkt.. No.: MST-013

To the Honorable Commissioner of Patents and Trademark	s: Please record the attached original documents or copy thereof						
Name of conveying party(ies):	2. Name and address of receiving party(ies):						
HSU, Fu-Chieh 03/11/02	Name: Monolithic System Technology, Inc.						
Additional name(s) of conveying party(ies) attached?	Street Address: 1020 Stewart Drive						
Yes No	City/State/Zip: Sunnyvale, CA 94085-3914						
3. Nature of conveyance:	Additional name(s) & address(es) attached?						
Security Agreement Change of Name Other	☐ Yes ⊠ No						
Execution Date: March 11, 2002							
4. Application number(s) or patent number(s):							
If this document is being filed together with a new application	n, the execution date of the application is: March 11, 2002						
A. Patent Application No.(s):	B. Patent No.(s):						
Additional number	ers attached? Yes No						
5. Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: [1]						
Name:							
E. Eric Hoffman, Esq. Bever, Hoffman & Harms, LLP 2099 Gateway Place, Suite 320	7. Total fee (37 CFR 3.41)						
San Jose, CA 95110-1017	8. Deposit account number: 50-0574 (Attorney Docket No.: MST-013)						
DO NOT U	SE THIS SPACE						
9. Statement and signature. To the best of my knowledge and belief, the foregoing in the original document.	formation is true and correct and any attached copy is a true copy of						
E. Eric Hoffman	March 11, 2002						
Name of Person Signing	Signature Date						
Total nu	umber of pages including cover sheet, attachments, and document: [2]						

10095901 03/22/2002 RAHMED1 00000050 500574 40.00 CH 01 FC:581

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, I

Fu-Chieh Hsu of 21775 Congress Hall Lane, Saratoga, CA 95070-9714

hereby sell, assign and transfer to Monolithic System Technology, Inc., a Delaware corporation, having a place of business at 1020 Stewart Drive, Sunnyvale, CA, 94085-3914, its successors and assigns, the entire right, title and interest throughout the world in my invention in

ONE-TRANSISTOR FLOATING-BODY DRAM CELL IN BULK CMOS PROCESS WITH ELECTRICALLY ISOLATED CHARGE STORAGE REGION

for which I have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; I authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; I agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and I request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the abovenamed assignee, its successors and assigns.

Executed this 11th day of March, 2002.

State of California

County of Santa Clara

CAPACITY CLAIMED BY SIGNER

() individual(s) signing for

[X] oneself/themselves

WITNESS my hand and official seal.

REBECCA A. BAUMANN Commission # 1252448 Notary Public - California Santa Clara County My Comm. Expires Feb 4, 2004 Lelucof A BALMANIN